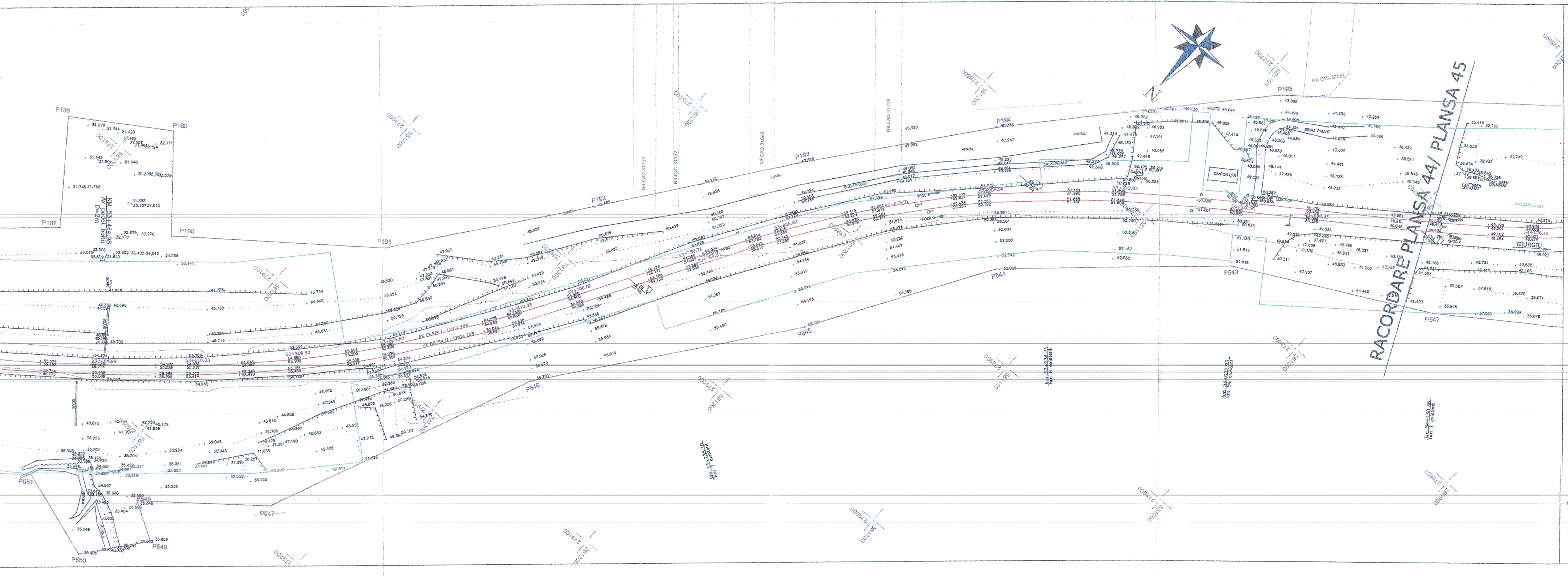
RACORDARE PLANSA 44/ PLANSA 45
GIURGIU
KM 53+464.98
Ax podet boltit
D=2m
AX CF FIR I - LINIA
AX CF FIR II - LINIA
53+464.98
53+510.23
53+559.50
53+605.58
54+176.10
SCARI
P187
P188
P189
P190
P191
P192
P193
P194
P195
P542
P543
P544
P545
P546
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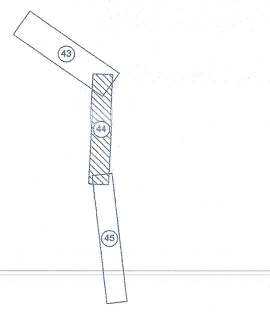
P551
NR.CAD.31138
NR.CAD.31668
NR.CAD.31177
NR.CAD.31712
NR.CAD.32151
NR.CAD.31367
CANTON CFR
N

LEGENDA/LEGEND

- B1 / 95.218 — BORNA RETEA DE INDESIRE/ BENCHMARK OF THE SECONDARY NETWORK
- 501 / 95.218 — REPER DE NIVELMENT DE BAZA/ REFERENCE BASE LEVEL
- 501 / 95.218 — REPER DE NIVELMENT TEHNIC/ REFERENCE TECHNICAL LEVEL
- km 3 / 3,5 — BORNA KILOMETRICA-HECTOMETRICA/ KILOMETRIC-HECTOMETRIC BENCHMARK
- Bz — BORNA ZONA CF/ BENCHMARK OF THE RAILWAY AREA
- K — BORNA CABLU/ CABLE BENCHMARK
- Fo — BORNA FIBRA OPTICA/ OPTICAL FIBER BENCHMARK
- MF — MUFA CABLU/ CABLE BOX
- ☐ — CUTIE CABLU/ CABLE BOX
- C.cv. — COLOANA CONVORBIRE/ CONVERSATION COLUMN
- MARCA DE SIGURANTA/ SAFETY MARK
- SEMNAL LUMINOS PE STALP/ LIGHT SIGNAL ON POLE
- SEMNAL LUMINOS PITIC/ SMALL TRAFFIC LIGHTER
- AVERTIZOR PENTRU TRECERE LA NIVEL/ WARNING DEVICE FOR LEVEL CROSSING
- BARIERA/ RAILWAY GATE
- CRUCE/ CROSS
- CUTIE DIN FONTA GAZE/ GAS FONT BOX
- Ⓣ — CAMIN DE VIZITARE TELEFON/ PHONE MANHOLE
- © — CAMIN DE VIZITARE CANAL/ SEWERAGE MANHOLE
- GURA DE AERISIRE CANALIZARE/ MOUTH VENTING SEWAGE
- Ⓐ — CAMIN DE VIZITARE APA/ WATER MANHOLE
- ○g — MARTOR GAZE/ GAS TELLTALE
- PANOU ELECTRIC/ ELECTRIC PANEL
- HIDRANT/ HYDRANT
- GEIGER/ GEIGER
- FANTANA/ FOUNTAIN
- CISMEA/ DRINKING FOUNTAIN
- POM/ TREE
- STALP POARTA/ GATE POLE
- OPRITOR CF/ CATCHER OF RAILWAY LINE
- JIL — JOANTA IZOLATA DE LEGATURA/ INSULATING JOINT
- 49/65 — SCHIMBARE TIP SINA DE CALE FERATA/ RAIL TYPE CHANGE
- trav beton/lemn — SCHIMBARE TIP DE TRAVERSE/ SLEEPER TYPE CHANGE
- CED — DULAP CENTRALIZARE ELECTRODINAMICA/ SWITCH ELECTRODINAMIC CENTRALIZATION
- TRANSFORMATOR ELECTRIC PE STALP/ POLE ELECTRICAL TRANSFORMER
- INDICATOR/ ROAD SIGN
- 78.658 — PUNCT RADIAT/ RADIATED POINT
- 67+251.00 — PICHET/ STAKE
- NR 7/8 TIP49, NR 6 TIP49, NR 6 TIP49, 1:9 — SCHIMBATORE DE CALE/ SWITCH
- ○ — STALP DIN LEMN/ WOOD POLE
- ◐ — STALP DIN BETON/ CONCRETE POLE
- ● — STALP DIN METAL/ METAL POLE
- LAMPADAR PE ALEI/ LAMPADAR ON SIDE STRET
- ☐ — STALP INALTA TENSIUNE/ POWER-LINE TOWER
- SE 120 — STALP ELECTRIC DIN BETON/ CONCRETE ELECTRIC POLE
- SE 120 — STALP ELECTRIC DIN METAL/ METALLIC ELECTRIC POLE
- STALP DIFUZOR/ LOUD-SPEAKER POLE
- SUSTINERE LINIE DE CONTACT/ CONTACT WIRE
- ANCORA SUSTINERE STALP/ POLE ANCHOR
- LIMITA ZONA CFR INTABULATA/ LIMITED CFR AREA INCLUDED
- LIMITA UAT/ UAT LIMIT
- SUPRAFATA NECESARA PROIECTULUI/ NECESSARY PROJECT SURFACE
- CADSTRE VECINE/ NEIGHBORHOOD
- AX CF/ RAILWAY LINE AXE
- TALUZ SUS/ SOIL SLOPE UP
- TALUZ JOS/ SOIL SLOPE DOWN
- SANT DE SCURGERE A APELOR SUS/ DRAIN DITCH UP
- SANT DE SCURGERE A APELOR JOS/ DRAIN DITCH DOWN
- GARD DIN BETON/ CONCRETE FENCE
- GARD DIN LEMN/ WOOD FENCE
- GARD DIN METAL/ METAL FENCE
- GARD DIN PLASA/ CHAIN-LINK FENCE
- GARD DIN SARMA/ BARBED WIRE FENCE
- GARD VIU-LIMITA PADURE/ GREEN FENCE-FOREST LIMIT
- ZID SUS/ UP WALL
- ZID JOS/ DOWN WALL
- RIGOLA/ CREVICE
- RAU/ RIVER



CERTIFICAT DE AUTORIZARE
Seria RO-B-J Nr. 0654
S.C. VIO - TOP S.R.L.
CLASA II

CERTIFICAT DE AUTORIZARE
Seria RO-B-F, Nr 1650
Maria Gina UNGUREANU
CATEGORIA: A

NOTA: SISTEM DE PROIECTIE STEREOGRAFIC 1970
SISTEM DE REFERINŢĂ PENTRU COTE "0" MAREA NEAGRĂ 1975

NOTE: STEREOGRAPHIC PROJECT SYSTEM 1970
REFERENCE SYSTEM FOR QUOTES "0" BLACK SEA 1975

CENTRUL NAŢIONAL DE CARTOGRAFIE
Prezentul document este însoţit de procesul-verbal de recepţie
nr. 3 din data 30.03.2018
Margarita DOGARU - Coordonator comisie recepţie C.N.C.

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT
UNIUNEA EUROPEANĂ

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

Instrumente Structurale 2014-2020

BENEFICIAR/ BENEFICIARY: COMPANIA NAŢIONALĂ DE CĂI FERATE "C.F.R." S.A.
ROMANIAN RAILWAY NATIONAL COMPANY

PROIECTANT/ DESIGNER:
ASOCIEREA/ JOINT VENTURE: J40/9877/2001 & acciona ingeniería J40/20534/2004
SUBCONTRACTANT/ SUBCONTRACTOR: S.C. VIOTOP SRL J/40/4967/1999

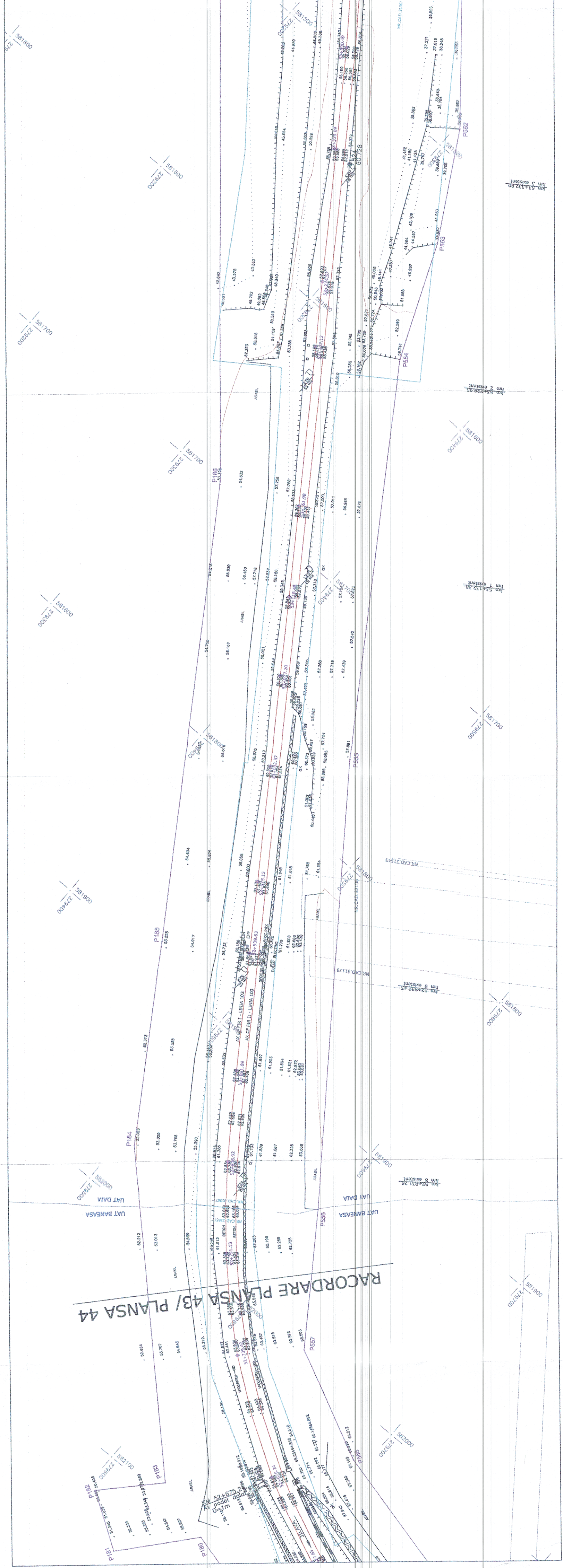
DENUMIRE PROIECT/ DENUMIRE LUCRARE: / PROJECT TITLE/ WORKS TITLE:
"MODERNIZAREA LINIEI CF BUCUREŞTI NORD-JILAVA-GIURGIU NORD-GIURGIU NORD FRONTIERĂ"
Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CALE FERATA DINTRE STATIILE CF BUCURESTI NORD - GIURGIU NORD - GIURGIU FRONTIERA
"MODERNIZATION OF THE RAILWAY LINE BUCHAREST NORTH JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER"
LOT 2 - MODERNIZATION OF RAILWAY INFRASTRUCTURE BETWEEN RAILWAY STATIONS BUCHAREST NORD-GIURGIU NORTH-GIURGIU BORDER

	NUME/NAME	SEMNATURA/ SIGNATURE
PROIECTANT/ DESIGNER	Ing. R. BURCEA	
EXPERT CHEIE/ KEY EXPERT	Ing. G.UNGUREANU	
MP/PM	Ing. G.UNGUREANU	

SPECIALITATE/ SPECIALITY: STUDIU TOPOGRAFIC / TOPOGRAPHICAL STUDY

DENUMIRE PLAN/ DRAWING TITLE: PLAN DE SITUATIE/LAYOUT PLAN
INTERVAL CF TABANU-DAIA/
TABANU-DAIA SECTION

DATA/DATE:	SCARA/SCALE:	EXEMPLAR NR./ EXEMPLARY NO.	COD PLAN/CODIFICATION SYSTEM:
01.2018	1:1000	1	ST 207 Lot 2 27 ST 44 00


RACORDARE PLANSA 43/ PLANSA 44
UAT DAIA
UAT BANEASA
KM 52+675.2
Ax podet dalat
D=1m
JILAVA
AX CF FIR I - LINIA 103
AX CF FIR II - LINIA 103
1FOCRPRK
ARABIL
BETON
P180
P181
P182
P183
P184
P185
P186
P552
P553
P554
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P556
P557
P558
NR.CAD.31543
NR.CAD.32106
NR.CAD.31179
NR.CAD.31367
km 52+831.26 hm 8 existent
km 52+930.43 hm 9 existent
km 53+132.96 hm 1 existent
km 53+229.6 hm 2 existent
km 53+332.6 hm 3 existent
60.728
581900
581800
581700
581600
581500
582000
582100
279100
279200
279300
279400
279500
279600
279700
279800